

IN THE SPECIFICATION:

Please substitute the indicated paragraphs as follows:

Page 5, first paragraph:

BRIEF DESCRIPTION OF THE SEVERAL VIEWS OF THE DRAWING

The drawings illustrate the best mode presently contemplated of carrying out the invention.

[[This]] In the drawings:

FIG 1 is an isometric view of a typical near omni-directional radiation pattern;

FIG 2 is an isometric view of the basic geometry of a stacked patch antenna;

FIG 3 is an isometric view of a typical three-dimensional radiation pattern for a TM10 mode stacked patch antenna;

FIG 4 is a block diagram of the preferred embodiment of the present invention;

FIG 5 is a block diagram of an alternate embodiment of the present invention;

FIG 6 is a view that shows the rotation of the present antenna with respect to an access point.

Page 7, first paragraph:

The antenna type to be used is selected by a detect switch on the antenna system printed circuit board switch or by a configuration utility at installation time.

Figure 4 is a block diagram 40 of the preferred embodiment of the configurable antenna

system showing the near omni-directional antennas and patch antennas in pairs, as is common in diversity systems. Both antenna ports, left antenna 42 and right antenna 44, have a vertical near omni-directional antenna 46, and a rectangular TM10 mode patch antenna 20 accessible to them. The detect switch 48 controls the antenna type selection. Typically a single-pole ~~[[doubled]]~~ single-throw ~~[[GaAs]]~~ switch may be used for the detect switch 48, however as those skilled in the art can readily appreciate a number of switches are available to perform the equivalent function. ~~[[If]]~~ As is shown in Fig. 6, if the antenna system is rotated to the vertical (perpendicular to the access point housing or parallel to, but pointed away from the housing), the switch 48 opens and the near-omni directional antennas 46 are deployed automatically. If the antenna system is rotated to the horizontal (parallel to and on top of the access point housing), the detect switch 48 is closed and the patch antennas 20 are deployed automatically. This operation is done when the access point is configured and installed, but can be changed if the access point is moved or otherwise re-installed ~~one time only, at installation.~~